

Substitute for form 1449A PTO	ATTORNEY'S DKT NO.	APPLICATION NO.
	005950-781	10/052,636
	APPLICANT	
	Dahl, et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE	GROUP
	January 17, 2002	Unassigned 1753

WIP	Balaban, et al., Systemic Classification and Nomenclature of Diamond Hydrocarbons-I, <i>Tetrahedron</i> , 34, pp. 3599-3606, (1978) *
WIP	Badziag, P., et al., "Nanometre-sized Diamonds are More Stable than Graphite", <i>Nature</i> , Vol. 343, pp. 244-245, and 517 (1-1990) *
WIP	Bagrii, Ye, et al., "Catalytic Breakdown of Paraffinic Hydrocarbons in the Presence of Adamantanes", <i>Petrol. Chem USSR</i> , Vol. 30, No. 2, pp. 131-134, (1990) *
WIP	Chung, et al., Recent Development in High-Energy Density Liquid Fuels, <i>Energy and Fuels</i> , 13, pp. 641-649, (1999) *
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WIP	Drexler, Eric K., <i>Nanosystems: Molecular Machinery Manufacturing and Computation</i> , John Wiley & Sons, pp.238-249, (1992) *
WIP	Fort, Jr., et al., Adamantane: Consequences of the Diamondoid Structure, <i>Chem. Rev.</i> , 64, pp. 277-300, (1964) *
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WIP	Landa, S., "Adamantane and Its Homologues", <i>Current Science</i> , Gangalore, India, Vo. 32, pp. 485-489 (1963) *
WIP	Lin, et al., Natrual Occurrence of Tetramantane (C ₂₂ H ₃₆), Pentamantane (C ₂₆ H ₃₂), and Hexamantane (C ₃₀ H ₃₆) in a Deep Petroleum Reservoir, <i>Fuel</i> , 74:10, pp. 1512-1521, (1995) *
WIP	McKervey, Synthetic Approaches to Large Diamondoid Hydrocarbons, <i>Tetrahedron</i> , 36, pp. 971-992, (1980) *
WIP	Machacek, V., et al., "Let Od Objeveni Adamantanu", <i>Chemicke Listy/svazek</i> , pp. 753-761, (1982) Russian - English Abstract on p. 761. (1) *
WIP	Oya, A, et al., "Carbonization of Adamantanes to a Graphitizable Carbon", <i>Fuel</i> , Vol. 60, pp. 667-669, (8/1981).
WIP	Petrov, A., "Hydrocarbons of Adamantane Series as Indices of Petroleum Catagenesis Process", <i>Advances in Organic Geo Chemistry</i> , 6 th International Meeting on Organic Geochemistry, pp. 517-522 (1973). *
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* no month

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

(1) considered only to extent of abstract

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U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
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	Number	Kind Code (if known)		
CJH	WO 95/11472		PCT	4/27/95
CJH	EP 0399851	B1	Europe	11/20/96

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
CJH	Aczel, et al., "Stability of Adamantane and its Derivatives to Coal-liquefaction Conditions, and its implications toward the organic structure of Coal", <i>Fuel</i> , Vol. 58, pp. 228-230, (3/1979)

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Supryadkina, NY, et al., "Catalytic Dealkylation of Alkyladamantanes", <i>Petrol. Chem., USSR</i> , Vol. 28, No. 2, pp. 103-110, (1988). *	
Tominaga, K., et al., "Next-generation Fine Chemicals Raw Material-Adamantane", <i>Chem Econ Eng. Review</i> , Vol. 17, No. 10, pp. 23-29, (10/1985).	
Vodicka, L, et al., "High Performance Liquid Chromatography of Halogeno Derivatives of Adamantane and Diamantane", <i>J. Chrom.</i> , 270, pp. 199-205, (1983). *	
Wingert, W., "G.c.-m.s. Analysis of Diamondoid Hydrocarbons in Smackover Petroleums", <i>Fuel</i> , Vol. 71, pp. 37-42, (1/1992)	
Examiner Signature <i>Ward</i>	Date Considered <i>2/10/04</i>

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